

Page 1 of 2
Date Mailed: June 21, 2001

#2

OMB No. 0651-0011

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.:	Serial No.:
1004-012US01	09/848,483
Applicant(s):	
Raymond P. Johnston, Jennifer R. Yi, and Brian E. Spiewak	
Filing Date:	Group:
May 3, 2001	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
PAB	4,109,118	08/22/78	Kley	200	5 E	
PAB	4,249,044	02/03/81	Larson	200	5 A	
PAB	4,421,958	12/20/83	Kameda	200	5 A	
PAB	4,500,758	02/19/85	Guckenheimer	200	5 A	
PAB	4,508,942	04/02/85	Inaba	200	5 A	
PAB	4,862,499	08/29/89	Jekot et al.	379	368	
PAB	5,457,297	10/10/95	Chen	200	344	
PAB	5,514,843	05/07/96	Wilfong et al.	200	5 R	
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PAB	5,742,242	04/21/98	Sellers	341	22	
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PAB	5,812,116	09/22/98	Malhi	345	168	

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						Yes No
PAB	0 942 444 A2	09/15/99	EPO	H01H	13/70	
PAB	1 001 443 A1	05/17/00	EPO	H01H	13/70	
PAB	1 024 510 A2	08/02/00	EPO	H01H	13/70	
PAB	1 056 107 A2	11/29/00	EPO	H01H	13/70	

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PAB	IBM Technical Disclosure Bulletin, "Key Matrix Using a Fluid Medium," p. 744, August 1970

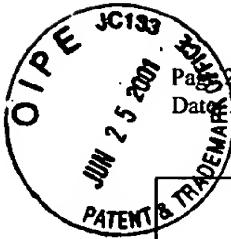
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EXAMINER	Date Considered
Paul Bell	9/24/2003

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
PAB	5,874,700	02/23/99	Hochgesang	200	515	
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PAB	198 19 693 A1	11/04/99	Germany	H01H	3/30	*	
PAB	200 02 680 U1	06/08/00	Germany	H01H	13/14	*	
PAB	200 09 377 U1	09/21/00	Germany	H01H	13/702	*	
PAB	200 09 919 U1	09/28/00	Germany	H01H	13/70	*	
PAB	200 16 887 U1	02/15/01	Germany	H01H	13/705	X	
PAB	WO 98/39785	09/11/98	PCT	H01H	13/70		

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

* English Language Abstract

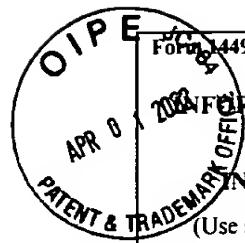
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Paul Bell
Date Considered
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Form 1449*

INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION
(Use several sheets if necessary)

Docket Number:	1004-012US01	Application Number:	09/848,483
Applicant:	Raymond P. Johnston, Jennifer R. Yi, and Brian E. Spiewak		
Filing Date:	May 3, 2001	Group Art Unit:	2635
Examiner Name:	Unknown		

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PQB	3,266,113	08/16/66	Flanagan, Jr.	
PQB	3,879,835	04/29/75	Brumlik	Technology Center 2600
PQB	4,290,832	09/22/81	Kalleberg	
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PQB	5,398,387	03/21/95	Torigoe et al.	
PQB	5,505,747	04/09/96	Chesley et al.	

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Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
PQB	WO 01/58302	08/16/01	PCT		
PQB	WO 01/58780	08/16/01	PCT		

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EXAMINER

Paul Bell

Date Considered

9/24/2003

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#4
Application Number 09/848483**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Filing Date May 3, 2001

First Named Inventor Johnston, Raymond P.

Art Unit 2635

Examiner Name Unknown

Attorney Case Number 56470US002



(Use as many sheets as necessary)

Page 1 of 1

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Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
PAB	A1	US- 3,707,609	12/26/1972	Dapot et al.	
PAB	A2	US- 4,463,234	07/31/1984	Bennewitz	
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	A7	US-			
	A8	US-			Technology Center 2600
	A9	US-			
	A10	US-			
	A11	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
PAB	B1	DE	298 11 378 U 1	06/29/1998			(Abstract)
PAB	B2	EP	1065687A2	01/03/2001	Alps Electric Co., Ltd.		
	B3						
	B4						
	B5						
	B6						
	B7						

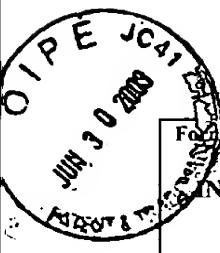
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

*Examiner: Paul Bell

Date Considered: 9/24/2003

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#5

Form 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 1004-012US01	Application Number: 09/848,483
	Applicant: Raymond P. Johnston; Jennifer R. Yi; Brian E. Spiewak	
	Filing Date: May 3, 2001	Group Art Unit: 2635
	Examiner Name: unknown	

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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No

OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)

EXAMINER <i>Paul Bell</i>	Date Considered <i>9/24/2003</i>
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